

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	714	(315/370).OCLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/05/31 22:57
L2	514	(315/371).OCLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/05/31 22:57
L3	192	(315/369).OCLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/05/31 22:57
L4	461	(315/364).OCLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/05/31 22:57
L9	35	(1 or 2 or 3 or 4) and discontinuit\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/31 23:10
L10	9	(discontinuit\$6 same saw \$1tooth same deflection same correction same signal)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/31 23:32
S1	698	(315/370).OCLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2007/04/18 16:56
S2	501	(315/371).OCLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2005/11/30 16:46
S3	0	deflection same saw \$1tooth same amplif\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 20:12
S4	3538	deflection same saw \$1tooth same amplif\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 20:12
S5	2725	S4 and horizontal	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 20:13

S6	421	S4 and (horizontal with correct \$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 12:35
S7	1	("5034664").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 14:23
S8	360	(315/403).COLS.	US_PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 15:08
S9	1	("4906902").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 15:59
S10	466	(sawtooth same correct \$4) and inverter	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:00
S11	103	S10 and (horizontal near2 signal)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 16:01
S12	1	("6717377").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 16:06
S13	1	("5034664").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 16:06
S14	1	("20050108035").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2007/04/18 18:37
S15	1	("20040215793").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2007/04/18 18:52
S16	1	("6073138").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2007/04/18 18:52
S17	1	("5475286").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/04/17 11:11
S18	1	("5251316").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/04/19 20:01
S19	1	("6401085").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/04/20 18:19

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L5	11	(sawtooth and deflection and current and modulat\$4 and (correction near signal).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/05/31 23:05
L6	0	(sawtooth and deflection and current and modulat\$4 and (correction near signal) and discontinuities).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/05/31 23:06
L7	90512	("1" or "2" or "3" or "4") and discontinuit\$4	US-PGPUB; USPAT; UPAD	OR	OFF	2010/05/31 23:08
L8	3383	("L1" or "L2" or "L3" or "L4") and discontinuit\$4	US-PGPUB; USPAT; UPAD	OR	OFF	2010/05/31 23:09

5/31/2010 11:36:02 PM

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